CLAIMS:

1.　　　　A method of tuning a receiver for a digital signal (MPEG2-TS), the method comprising the steps of:

filtering (In-filt, Band-filt) an input signal (RF-in) to obtain a processed signal;

determining (Mix/Osc/IF amp, IF-downconv-2, Dig-dem, C) a digital figure of

5　merit (BER) from the processed signal; and

fine-adjusting (µP, PLL, DAC1-DAC3) the filtering step (In-filt, Band-filt,) in dependence on the digital figure of merit (BER).

2.　　　　A method as claimed in claim 1, wherein the digital figure of merit (BER) is a

10　bit-error rate.

3.　　　　A method as claimed in claim 1, wherein

the filtering step (In-filt, Band-filt) comprises at least one partial filtering step that is controlled by a control signal; and

15　the fine-adjusting step (µP, PLL, DAC1-DAC3) comprises the step of adjusting the control signal in order to optimize the figure of merit.

4.　　　　A method as claimed in claim 1, wherein

the filtering step (In-filt, Band-filt) comprises at least two partial filtering steps

20　that are controlled by at least first and second respective control signals; and

the fine-adjusting step (µP, PLL, DAC1-DAC3) comprises the steps of adjusting the first control signal in order to optimize the digital figure of merit, to obtain an adjusted first control signal value, and, while the first control signal is kept at the adjusted first control signal value, adjusting the second control signal in order to optimize the digital figure

25　of merit.

5.　　　　A method as claimed in claim 1, wherein the filtering step (In-filt, Band-filt) uses circuitry that is factory pre-aligned.

6.   A receiver for a digital signal (MPEG2-TS), the receiver comprising:

            means for filtering (In-filt, Band-filt) an input signal (RF-in) to obtain a processed signal;

            means for determining (Mix/Osc/IF amp, IF-downconv-2, Dig-dem, C) a digital figure of merit (BER) from the processed signal; and

            means for fine-adjusting (μP, PLL, DAC1-DAC3) the filtering means (In-filt, Band-filt) in dependence on the digital figure of merit.